IN THE UNITED STATES PATENT AND TRADEMARK OFFICE



METHOD AND APPARATUS FOR ERROR DETECTION STL10773.1/40046.217USI1 Applicant: Docket:

Date of Deposit: July 10 2003

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Thereby certify that his paper of Dec is being deposited with the United States Docal Service. Express Mail Post Office Interest Programme of Texts of States of Mail Stop Papers, Commissioner for Papers, To Addressee' service under 37 CFR. 1.0 and is addressed to Mail Stop Papers, Commissioner for Papers, Co CERTIFICATE UNDER 37 CFR 1.10

Mail Stop PATENT APPLICATION

Commissioner for Patents

Alexandria, VA 22313-1450 P.O. Box 1450

Title:

Transmittal sheet, in duplicate, containing Certificate under 37 CFR 1.10. We are transmitting herewith the attached: Transmittal sheet, in duplicate, containing Certificate under 3/ CFK 1.

Utility Patent Application: Spec. 40 pgs, 17 claims; Abstract 1 pgs. Untity Parent Application: Spec. 40 pgs, 17 claims; Abstract 1 pgs. The fee has been calculated as shown below in the Claims as Filed table.

A signed Power of Attorney

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A signment of the invention to Seagate Technology LLC, Recordation Form Cover Sheet

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Please charge any additional fees or credit overpayment to Deposit Account No. MULTIPLE DEP TOTAL FILING FEE

is enclosed. MERCHANT & GOULD P.C.

P.O. Box 2903, Minneapolis, MN 55402-0903

Reg. No.: 33,044 Initials: JRWahl/mcn



(PTO TRANSMITTAL - NEW FILING)